

**WORMSER ROAD EXTENSION PROJECT**

**BID PROPOSAL**



Sherfy Engineering Company, L.L.C.  
Firm Registration No. 3132  
104 Del Court, Ste. 400  
Laredo, Texas 78041

Project: **ITB 2021-002 "Wormser Road Extension Project"**

Project #: 8285.00

Project Engineer: JoEmma P. Sherfy, P.E.  
Project Engineer: Victor Gonzalez, P.E.  
Prepared by: Eduardo Martínez, P.E.  
Date Prepared: November 23, 2020

ITEM NO.	ITEM DESCRIPTION	UNIT	UNIT QTY	ALTUS CONSTRUCTION LLC		ANDERSON COLUMBIA		AZAR SERVICES LLC		MTZ CONSTRUCTION INC		SAL CONSTRUCTION MANAGEMENT		SUMMIT BUILDING & DESIGN		VECTOR UTILITIES LLC		
				SUBMITTED BID TOTAL:	AMOUNT BID	SUBMITTED BID TOTAL:	AMOUNT BID	SUBMITTED BID TOTAL:	AMOUNT BID	SUBMITTED BID TOTAL:	AMOUNT BID	SUBMITTED BID TOTAL:	AMOUNT BID	SUBMITTED BID TOTAL:	AMOUNT BID	SUBMITTED BID TOTAL:	AMOUNT BID	SUBMITTED BID TOTAL:
1	Mobilization, complete and in place for:	LS	1	\$313,139.65	\$313,139.65	\$230,000.00	\$230,000.00	\$115,000.00	\$115,000.00	\$10,000.00	\$10,000.00	\$110,000.00	\$110,000.00	\$9,351.00	\$9,351.00	\$10,500.00	\$10,500.00	
2	Site Clearing, Complete and in place for:	Acre	20.5	\$1,957.12	\$40,120.96	\$2,700.00	\$55,350.00	\$1,500.00	\$30,750.00	\$1,250.00	\$25,625.00	\$1,500.00	\$30,750.00	\$935.10	\$19,169.55	\$1,300.00	\$26,650.00	
3	Traffic Control, Complete and in place for:	L.S.	1	\$26,094.97	\$26,094.97	\$50,000.00	\$50,000.00	\$5,500.00	\$5,500.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00	\$6,982.08	\$6,982.08	\$15,750.00	\$15,750.00	
<b>Street Paving</b>																		
4	Embankment, complete and in place for:	CY	17,345	\$29.47	\$511,157.15	\$15.00	\$260,175.00	\$5.20	\$90,194.00	\$14.99	\$260,001.55	\$3.75	\$65,043.75	\$4.36	\$75,624.20	\$6.30	\$109,273.50	
5	Excavation, complete and in place for:	CY	8406	\$13.05	\$109,698.30	\$12.00	\$100,872.00	\$2.00	\$16,812.00	\$2.50	\$21,015.00	\$3.75	\$31,522.50	\$4.36	\$36,650.16	\$8.80	\$73,972.80	
6	Subgrade (8") Preparation, complete and in place for:	SY	35,900	\$5.22	\$187,398.00	\$1.50	\$53,850.00	\$2.50	\$89,750.00	\$2.25	\$80,775.00	\$3.00	\$107,700.00	\$0.94	\$33,746.00	\$3.15	\$113,085.00	
7	Granular Base (14" Compacted) TY (A) complete and in place for:	SY	35,900	\$32.07	\$1,151,313.00	\$27.00	\$969,300.00	\$37.15	\$1,333,685.00	\$42.79	\$1,536,161.00	\$25.75	\$924,425.00	\$28.99	\$1,040,741.00	\$16.80	\$603,120.00	
8	3" HMAC TYPE "D", complete and in place for:	SY	32,590	\$23.49	\$765,539.10	\$18.00	\$586,620.00	\$21.75	\$708,832.50	\$18.93	\$616,928.70	\$15.50	\$505,145.00	\$17.02	\$554,681.80	\$26.00	\$847,340.00	
9	4" Type "B" (Black Base), complete and in place for:	SY	32,590	\$31.31	\$1,020,392.90	\$20.00	\$651,800.00	\$29.50	\$961,405.00	\$25.32	\$825,178.80	\$19.50	\$635,505.00	\$22.38	\$729,364.20	\$26.25	\$855,487.50	
10	Prime Coat, complete and in place for:	SY	32,590	\$2.35	\$76,586.50	\$1.00	\$32,590.00	\$1.75	\$57,032.50	\$2.25	\$73,327.50	\$1.45	\$47,255.50	\$2.06	\$67,135.40	\$1.42	\$46,277.80	
11	Tack Coat, complete and in place for:	SY	32,590	\$2.15	\$70,068.50	\$0.70	\$22,813.00	\$1.75	\$57,032.50	\$3.25	\$105,917.50	\$1.45	\$47,255.50	\$0.81	\$26,397.90	\$1.42	\$46,277.80	
12	TYPE "A" Curb & Gutter, complete and in place for:	LF	9850	\$23.83	\$234,725.50	\$15.00	\$147,750.00	\$14.50	\$142,825.00	\$10.00	\$98,500.00	\$13.00	\$128,050.00	\$12.28	\$120,958.00	\$14.00	\$137,900.00	
13	Metal Beam Guard Fence, complete and in place for:	LF	872	\$53.50	\$46,652.00	\$32.00	\$27,904.00	\$55.00	\$47,960.00	\$100.00	\$87,200.00	\$70.50	\$61,476.00	\$92.45	\$80,616.40	\$168.00	\$146,496.00	
14	Traffic Signs (All Types), complete and in place for:	EA	11	\$652.37	\$7,176.07	\$500.00	\$5,000.00	\$595.00	\$6,545.00	\$625.00	\$6,275.00	\$385.00	\$3,850.00	\$423.91	\$4,663.01	\$420.00	\$4,620.00	
15	Pavement Markings, complete and in place for:	LS	1	\$34,315.93	\$34,315.93	\$34,000.00	\$34,000.00	\$32,300.00	\$32,300.00	\$36,273.88	\$36,273.88	\$30,000.00	\$30,000.00	\$26,930.88	\$26,930.88	\$12,600.00	\$12,600.00	
16	Concrete Curb Islands, complete and in place for:	LF	1155	\$24.79	\$28,632.45	\$15.00	\$17,325.00	\$13.50	\$15,937.50	\$10.50	\$12,127.50	\$18.75	\$21,656.25	\$17.14	\$19,796.70	\$14.00	\$16,170.00	
17	Concrete Islands @ CV Intersection, complete and in place for:	SF	11,184	\$11.09	\$124,030.56	\$15.00	\$167,760.00	\$4.25	\$47,532.00	\$9.00	\$100,656.00	\$5.40	\$60,393.60	\$3.87	\$43,282.08	\$5.00	\$55,920.00	
18	HC Ramps, complete and in place for:	EA	10	\$3,009.20	\$30,092.00	\$2,500.00	\$25,000.00	\$750.00	\$7,500.00	\$2,190.00	\$21,900.00	\$1,175.00	\$11,750.00	\$249.36	\$2,493.60	\$850.00	\$8,500.00	
<b>Acceleration Lane</b>																		
19	Embankment, complete and in place for:	CY	2181	\$29.47	\$64,274.07	\$18.00	\$39,258.00	\$7.55	\$16,466.55	\$14.99	\$32,693.19	\$3.75	\$8,178.75	\$4.36	\$9,509.16	\$6.30	\$13,740.30	
20	Excavation, complete and in place for:	CY	86	\$18.27	\$1,551.22	\$17.00	\$1,462.00	\$3.00	\$258.00	\$2.50	\$215.00	\$3.75	\$322.50	\$4.36	\$374.96	\$8.80	\$756.80	
21	Subgrade Preparation (6"), complete and in place for:	SY	1500	\$5.22	\$7,830.00	\$2.00	\$3,000.00	\$5.00	\$7,500.00	\$2.25	\$3,375.00	\$4.00	\$6,000.00	\$0.69	\$1,035.00	\$3.15	\$4,725.00	
22	14" Compacted Flexible Base TY (A), complete and in place for:	SY	1500	\$32.07	\$48,105.00	\$32.00	\$48,000.00	\$18.15	\$27,225.00	\$26.55	\$39,825.00	\$22.40	\$33,600.00	\$28.99	\$43,485.00	\$16.80	\$25,200.00	
23	2" HMAC (Type "D"), complete and in place for:	SY	1200	\$22.64	\$27,168.00	\$17.00	\$20,400.00	\$16.75	\$20,100.00	\$12.75	\$15,300.00	\$12.92	\$15,504.00	\$11.35	\$13,620.00	\$18.50	\$22,200.00	
24	3" HMAC TYPE "B" (Black Base), complete and in place for:	SY	1,200	\$41.62	\$49,944.00	\$30.00	\$36,000.00	\$33.00	\$39,600.00	\$31.20	\$37,440.00	\$25.85	\$31,020.00	\$27.99	\$33,588.00	\$32.50	\$39,000.00	
25	Prime Coat, complete and in place for:	SY	1,200	\$2.35	\$2,820.00	\$1.00	\$1,200.00	\$1.75	\$2,100.00	\$2.25	\$2,700.00	\$1.45	\$1,740.00	\$2.06	\$2,472.00	\$1.42	\$1,704.00	
26	Tack Coat, complete and in place for:	SY	1,200	\$2.15	\$2,580.00	\$0.70	\$840.00	\$1.75	\$2,100.00	\$3.25	\$3,900.00	\$1.45	\$1,740.00	\$0.81	\$972.00	\$1.42	\$1,704.00	
27	TYPE "A" Curb & Gutter, complete and in place for:	LF	1000	\$23.83	\$23,830.00	\$15.00	\$15,000.00	\$15.50	\$15,500.00	\$10.00	\$10,000.00	\$13.50	\$13,500.00	\$12.28	\$12,280.00	\$14.00	\$14,000.00	
28	8" Sidewalk, complete and in place for:	SF	8,000	\$9.79	\$78,320.00	\$9.00	\$72,000.00	\$4.25	\$34,000.00	\$9.00	\$72,000.00	\$5.25	\$42,000.00	\$3.87	\$30,960.00	\$9.00	\$72,000.00	
29	Geo-Grid, complete and in place for:	SF	1,500	\$3.70	\$5,550.00	\$4.00	\$6,000.00	\$5.00	\$7,500.00	\$10.75	\$16,125.00	\$4.00	\$6,000.00	\$5.05	\$7,575.00	\$2.25	\$3,375.00	
30	Seeding Erosion Blanket, complete and in place for:	SF	4,270	\$0.82	\$3,501.40	\$1.00	\$4,270.00	\$7.50	\$32,025.00	\$1.50	\$6,405.00	\$1.10	\$4,697.00	\$0.69	\$2,946.30	\$0.60	\$2,562.00	
<b>Deceleration Lane</b>																		
31	Embankment, complete and in place for:	CY	602	\$29.47	\$17,740.94	\$18.00	\$10,836.00	\$7.35	\$4,424.70	\$14.99	\$9,023.98	\$3.75	\$2,257.50	\$4.36	\$2,624.72	\$6.30	\$3,792.60	
32	Excavation, complete and in place for:	CY	46	\$18.27	\$840.42	\$17.00	\$782.00	\$3.00	\$138.00	\$2.50	\$115.00	\$3.75	\$137.50	\$4.36	\$200.56	\$8.80	\$404.80	
33	Subgrade Preparation (6"), complete and in place for:	SY	1092	\$5.22	\$5,700.24	\$2.00	\$2,184.00	\$5.00	\$5,460.00	\$2.25	\$2,457.00	\$4.00	\$4,368.00	\$0.69	\$753.48	\$3.15	\$3,439.80	
34	14" compacted Flexible Base TY (A), complete and in place for:	SY	1092	\$32.07	\$35,020.44	\$32.00	\$34,944.00	\$17.15	\$18,627.60	\$26.55	\$28,992.60	\$22.40	\$24,460.80	\$28.99	\$31,637.08	\$16.80	\$18,345.60	
35	3" HMAC TYPE "D", complete and in place for:	SY	850	\$22.64	\$19,244.00	\$17.00	\$14,450.00	\$16.75	\$14,237.50	\$13.03	\$11,075.50	\$13.00	\$11,050.00	\$11.35	\$9,647.50	\$18.50	\$15,725.00	
36	5" HMAC TYPE "D" (Black Base), complete and in place for:	SY	850	\$41.62	\$35,377.00	\$30.00	\$25,500.00	\$33.00	\$28,050.00	\$32.93	\$27,990.50	\$25.85	\$21,972.50	\$27.99	\$23,791.50	\$32.50	\$27,625.00	
37	Prime Coat, complete and in place for:	SY	850	\$2.35	\$1,997.50	\$1.00	\$850.00	\$1.75	\$1,487.50	\$2.25	\$1,912.50	\$1.45	\$1,232.50	\$2.06	\$1,751.00	\$1.42	\$1,207.00	
38	Tack Coat, complete and in place for:	SY	850	\$2.15	\$1,827.50	\$0.70	\$595.00	\$1.75	\$1,487.50	\$3.25	\$2,762.50	\$1.45	\$1,232.50	\$0.81	\$688.50	\$1.42	\$1,207.00	
39	TYPE "A" Curb & Gutter, complete and in place for:	LF	610	\$23.78	\$14,505.80	\$15.00	\$9,150.00	\$14.50	\$8,845.00	\$10.00	\$6,100.00	\$13.50	\$9,450.00	\$12.28	\$7,490.80	\$14.00	\$14,000.00	
40	8" Sidewalk, complete and in place for:	SF	4,880	\$9.79	\$47,775.20	\$9.00	\$44,320.00	\$4.25	\$20,740.00	\$9.00	\$43,920.00	\$5.25	\$28,620.00	\$3.87	\$18,885.60	\$9.00	\$43,920.00	
41	Geo-Grid, complete and in place for:	SF	1,092	\$3.70	\$4,040.40	\$4.00	\$4,368.00	\$5.00	\$5,460.00	\$12.00	\$13,104.00	\$4.00	\$4,368.00	\$5.05	\$5,514.60	\$2.25	\$2,475.00	
42	Seeding Erosion Blanket, complete and in place for:	SF	8408	\$1.04	\$8,744.32	\$1.00	\$8,408.00	\$7.50	\$63,060.00	\$1.50	\$12,612.00	\$1.10	\$9,248.80	\$0.69	\$5,801.52	\$0.60	\$5,044.80	
<b>Demolition Acceleration Lane</b>																		
43	Remove Disposal of Curb & Gutter, complete and in place for:	LF	1193	\$13.05	\$15,568.65	\$9.00	\$10,737.00	\$5.00	\$5,965.00	\$8.50	\$10,140.50	\$5.00	\$5,965.00	\$5.55	\$6,621.15	\$16.00	\$19,088.00	
44	Remove and Relocate Curb Inlet, complete and in place for:	EA	2	\$6,523.74	\$13,047.48	\$2,500.00	\$5,000.00	\$7,500.00	\$15,000.00	\$1,530.00	\$3,100.00	\$7,500.00	\$15,000.00	\$2,181.90	\$4,363.80	\$4,800.00	\$9,600.00	
45	Remove and Relocate 24 IN RCP, complete and in place for:	LF	210	\$97.86	\$20,550.60	\$70.00	\$14,700.00	\$80.00	\$16,800.00	\$75.00	\$15,750.00	\$74.00	\$15,540.00	\$49.25	\$10,342.50	\$47.25	\$9,922.50	
46	Removing Existing Asphalt, complete and in place for:	SY	133	\$19.57	\$2,602.81	\$40.00	\$5,320.00	\$20.00	\$2,600.00	\$15.50	\$2,061.50	\$5.00	\$665.00	\$9.85	\$1,310.05	\$36.00	\$4,788.00	
<b>Demolition Deceleration Lane</b>																		
47	Remove/Disposal of Curb & Gutter, complete and in place for:	LF	800	\$10.44	\$8,352.00	\$9.00	\$7,200.00	\$5.00	\$4,000.00	\$8.50	\$6,800.00	\$5.00	\$4,000.00	\$5.55	\$4,440.00	\$16.00	\$12,800.00	
48	Remove Existing Asphalt, complete and in place for:	SY	89	\$19.57	\$1,741.73	\$40.00	\$3,560.00	\$20.00	\$1,780.00	\$15.50	\$1,379.50	\$5.00	\$445.00	\$9.85	\$876.65	\$36.00	\$3,204.00	
<b>Storm Drainage</b>																		
49	30" RCP @ STA 13+00, complete and in place for:	LF	300	\$78.66	\$23,598.00	\$125.00	\$37,500.00	\$75.00	\$22,500.00	\$87.00	\$26,100.00	\$105.50	\$31,650.00	\$85.66	\$23,698.00	\$195.00	\$58,500.00	
50	3'X3' Box Culvert @ STA 27+80, complete and in place for:	LF	300	\$407.08	\$122,124.00	\$400.00	\$160,000.00	\$150.00	\$45,000.00	\$164.50	\$49,350.00	\$187.00	\$56,100.00	\$225.36	\$67,608			

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Project Engineer: JoEmma P. Sherfy, P.E.  
Project Engineer: Victor Gonzalez, P.E.  
Prepared by: Eduardo Martinez, P.E.  
Date Prepared: November 23, 2020

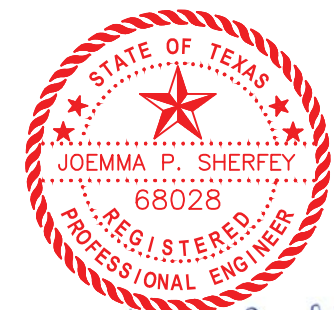
ITEM NO.	ITEM DESCRIPTION	UNIT	UNIT QTY	ALTUS CONSTRUCTION LLC		ANDERSON COLUMBIA		AZAR SERVICES LLC		MTZ CONSTRUCTION INC		SAL CONSTRUCTION MANAGEMENT		SUMMIT BUILDING & DESIGN		VECTOR UTILITIES LLC	
				UNIT BID PRICE	AMOUNT BID	UNIT BID PRICE	AMOUNT BID	UNIT BID PRICE	AMOUNT BID	UNIT BID PRICE	AMOUNT BID	UNIT BID PRICE	AMOUNT BID	UNIT BID PRICE	AMOUNT BID	UNIT BID PRICE	AMOUNT BID
				SUBMITTED BID TOTAL: \$6,268,378.13		SUBMITTED BID TOTAL: \$4,855,651.00		SUBMITTED BID TOTAL: \$4,660,623.55		SUBMITTED BID TOTAL: \$4,849,611.69		SUBMITTED BID TOTAL: \$3,662,202.90		SUBMITTED BID TOTAL: \$3,657,629.90		SUBMITTED BID TOTAL: \$4,149,147.56	
<b>DEDUCTIVE ALTERNATES</b>																	
1	Site Clearing, complete and in place for	Acce	21	\$0.00	\$0.00	\$2,700.00	\$55,350.00	\$0.00	\$0.00	\$1,250.00	\$25,625.00	\$1,500.00	\$30,750.00	\$862.55	\$17,682.28	\$1,300.00	\$26,650.00
2	12" PVC Waterline Crossings, complete and in place for:	LF	1,174	\$0.00	\$0.00	\$72.00	\$84,528.00	\$0.00	\$0.00	\$43.90	\$51,538.60	\$45.00	\$52,830.00	\$44.28	\$51,984.72	\$71.40	\$83,823.60
3	12" PVC caps, complete and in place for:	EA	24	\$0.00	\$0.00	\$400.00	\$9,600.00	\$0.00	\$0.00	\$780.92	\$18,742.08	\$900.00	\$21,600.00	\$465.78	\$11,178.72	\$756.00	\$18,144.00
4	24" Waterline crossing, complete and in place for:	LF	105	\$0.00	\$0.00	\$92.00	\$9,660.00	\$0.00	\$0.00	\$91.25	\$9,581.25	\$113.00	\$11,865.00	\$126.51	\$13,283.55	\$142.80	\$14,994.00
5	Underground Service Trenching, complete and in place for:	LF	8,600	\$0.00	\$0.00	\$13.40	\$115,240.00	\$0.00	\$0.00	\$6.75	\$58,050.00	\$6.00	\$51,600.00	\$4.03	\$34,658.00	\$7.50	\$64,500.00
6	Subgrade preparation, complete and in place for:	S.Y.	5,000	\$0.00	\$0.00	\$1.50	\$7,500.00	\$0.00	\$0.00	\$2.25	\$11,250.00	\$10.00	\$50,000.00	\$0.63	\$3,150.00	\$3.15	\$15,750.00
7	14" Granular Base Material, complete and in place for:	S.Y.	5,000	\$0.00	\$0.00	\$27.00	\$135,000.00	\$0.00	\$0.00	\$44.04	\$220,200.00	\$25.75	\$128,750.00	\$26.74	\$133,700.00	\$16.80	\$84,000.00
8	3" Type D, HMAc, complete and in place, for:	S.Y.	5,000	\$0.00	\$0.00	\$16.00	\$80,000.00	\$0.00	\$0.00	\$18.93	\$94,650.00	\$15.50	\$77,500.00	\$15.70	\$78,500.00	\$26.00	\$130,000.00
9	4" Type B, Black Base, Complete and in place for:	S.Y.	5,000	\$0.00	\$0.00	\$20.00	\$100,000.00	\$0.00	\$0.00	\$25.32	\$126,600.00	\$19.50	\$97,500.00	\$20.64	\$103,200.00	\$26.25	\$131,250.00
10	replace with 17" of compacted Flexible Base Material, complete and in	S.Y.	35,900	\$0.00	\$0.00	\$25.70	\$922,630.00	\$0.00	\$0.00	\$16.23	\$582,657.00	\$20.40	\$732,360.00	\$6.04	\$216,836.00	\$16.80	\$603,120.00

**ADDITIONAL INFORMATION SUBMITTED:**

Bit Proposal - Acknowledgement of Addendum, wage determination, Affirm Action	YES	YES	NO	YES	YES	YES	YES
Form of Non Collusive Affidavit	YES	YES	YES	YES	YES	YES	YES
Information from Bidders - project experience, schedule, equipment, material supplier	Incomplete- no material suppliers	YES	Incomplete- no schedule or suppliers	Incomplete- no schedule	YES	Incomplete- no schedule or material suppliers	YES
Completed Bid Schedule	NO - Missing Deductive Alternates	YES	YES	YES	YES	YES	YES
Statement of Material & Other Charges	NO	NO	NO	NO	NO	NO	NO
Bid Bond	YES	YES	YES	YES	YES	YES	YES
Conflict of Interest Form - CIQ Form	YES	YES	YES	YES	YES	YES	YES
Certification - Regarding Disbarment, Certification ... Form H2048	YES	YES	YES	YES	YES	YES	YES
Certification - Regarding Federal Lobbying ... Form H2049	YES	YES	YES	YES	YES	YES	YES
Proof of No Delinquent Taxes Due Webb County	YES	YES	YES	NO	YES	YES	YES
Webb County Code of Ethic Form	YES	YES	YES	YES	YES	YES	YES

**NOTES:**

1. THE NUMBERS SHOWN IN RED ARE CORRECTED FROM THE ORIGINAL BID
2. THE BASE BID TOTALS SHOWN IN RED HAVE BEEN CHANGED DUE TO MATHEMATICAL ERRORS
3. THE HIGHLIGHTED TOTAL IS THE APPARENT LOW BIDDER



*Joemma P. Sherfy*  
11/24/2020